

Appendix

In accordance with 37 C.F.R. § 1.121(c)(1)(ii), Applicant presents the amended claims in marked-up form. Underlining shows additions, and square brackets with strike-through font show deletions [~~like this~~].

If a discrepancy exists between the claims set forth above and the claims set forth below, then the claims set forth above control.

1 (Twice amended). A method for the preparation of cells for use in the production [~~of a biological, said method comprising culturing cells to a desired cell volume of a preproduction batch, where after in a repeated discontinuous process:~~

- a) ~~a first part of the cells of the preproduction batch is used for the preparation of at least one production batch, and~~
- b) ~~the remaining part of the cells of the preproduction batch is used as a seed for the preparation of at least one subsequent preproduction batch.]~~

of at least one biological, said method comprising:

- a) culturing cells to form a preproduction batch,
- b) dividing the cells of the preproduction batch into at least two separate batches,
- c) employing at least one of the separate batches for the preparation of at least one production batch for the production of at least one biological,
- d) employing at least another of the separate batches as a seed for the preparation of at least one subsequent preproduction batch,

- e) optionally culturing the cells of the subsequent preproduction batch to obtain a greater cell population,
- f) optionally repeating b) to e), using the cells of the subsequent preproduction batch of d) or e) for the preproduction batch of b).

2 (Twice amended). A method according to claim 1 wherein [~~in the repeated discontinuous process~~]:

- a) a part of the cells of the preproduction batch is transferred to be used for the preparation of at least one production batch, and
- b) the remaining part of the cells of the preproduction batch is transferred to be used as a seed for the preparation of at least one subsequent preproduction batch.

10. (Twice Amended). The method according to Claim 9, wherein the anchorage dependent cells are derived from hamsters [~~(CHO, BHK-1)~~], monkeys [~~(Vero)~~], bovines [~~(MDBK)~~], canines [~~(MDCK)~~], humans [~~(CaCo, A431)~~], or chickens [~~(CEF)~~].

25 (Amended). The method according to Claim 1, wherein the cells are frozen at a temperature of less than -80 degrees [~~C~~] C in bulk, and thawed prior to use.